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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/815,345	03/23/2001	Byung-in Ma	1293.1197	4409
49455 75	49455 7590 05/10/2006		EXAMINER	
STEIN, MCEWEN & BUI, LLP 1400 EYE STREET, NW		PATEL, GAUTAM		
SUITE 300	EE1, IN W		ART UNIT	PAPER NUMBER
WASHINGTON, DC 20005		2627		
			DATE MAILED: 05/10/200	6

Please find below and/or attached an Office communication concerning this application or proceeding.

Supplemental
Notice of Allowability

Application No.	Applicant(s)	
09/815,345	MA ET AL.	
Examiner	Art Unit	
Gautam R. Patel	2656	

- The MALLING DATE of this communication appears on the cover sheet with the correspondence address—All claims being allowable, PROSECUTION ON THE MERITIS to (OR REMAND). CLOSED in this application. In oil roluded herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. The Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ☑ This communication is responsive to <a "replacement="" (a)="" (as="" (b)="" (dentifying="" (not="" (pto-1449="" (pto-152)="" (pto-892)="" (pto-948)="" (see="" 08),="" 1)="" 1.="" 1.12(d).="" 1.84(c))="" 2)="" 2.="" 3.="" 37="" 4.="" 5.="" 6.="" a="" abandoment="" about="" according="" action="" amendment="" and="" application="" application.="" as="" attached="" attachment(s)="" back)="" be="" below.="" biological="" by="" cfr="" changes="" cited="" comment="" communication="" comply="" complying="" corrected="" date="" date"="" declaration="" deficient.="" depare="" deposit="" disclosure="" draftperson's="" draftsperson's="" drawing="" drawings="" each="" examiner'<="" examiner's="" extendable.="" failure="" file="" for="" front="" gives="" header="" hereto="" href="https://doi.org/10.1089/j.nc/10.1089/j</th><th>Notice of Allowability</th><th>Examiner</th><th>Art Unit</th><th></th></tr><tr><th>All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously malled), a Notice of Allowance (PTO-L85) or other appropriate communication will be malled in due course. T NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the in of the Office or upon petition by the applicant. See 37 CPR 1.313 and MPEP 1308. 1. This communication is responsive to 1/11/06 and 2/14/06. 2. The allowed claim(s) is/are 1-5.8.9.12-14. 16-18 and 37-65. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a)</th><th></th><th>Gautam R. Patel</th><th>2656</th><th></th></tr><tr><td>2.</td><td>All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI</td><td>(OR REMAINS) CLOSED in this app
or other appropriate communication
GHTS. This application is subject to</td><td>olication. If not include will be mailed in due</td><td>ed
course. THIS</td></tr><tr><td>3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE " in="" including="" indicia="" informal="" information="" is="" mail="" mailing="" material="" material.="" must="" no.="" not="" note="" noted="" notice="" number="" oath="" of="" office="" on="" or="" paper="" patent="" period="" pto="" reason(s)="" references="" regarding="" replacement="" reply="" required="" requirement="" result="" review="" sb="" sheet(s)="" sheet.="" sheets")="" should="" statements="" submitted.="" substitute="" such="" tabeled="" td="" the="" this="" three-month="" timely="" to="" which="" why="" will="" with="" written=""><td>1. \boxtimes This communication is responsive to $\underline{1/11/06}$ and $\underline{2/14/06}$.</td><td></td><td></td><td></td>	1. \boxtimes This communication is responsive to $\underline{1/11/06}$ and $\underline{2/14/06}$.			
a)	2. The allowed claim(s) is/are 1-5,8,9,12-14, 16-18 and 37-65			
2. ☐ certified copies of the priority documents have been received in Application No 3. ☐ copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). * Certified copies not received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirement noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.** 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. **Attachment(s)** 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date Paper No./Mail Date 7. ☑ Examiner's Comment Regarding Requirement for Deposit 8. ☐ Examiner's Statement of Reasons for Allowance	a) ☐ All b) ☐ Some* c) ☐ None of the:			
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3/2 communication	 Notice of References Cited (PTO-892) Notice of Draftperson's Patent Drawing Review (PTO-948) Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date	6. ☐ Interview Summary Paper No./Mail Dat 7. ☑ Examiner's Amendm 8. ☐ Examiner's Stateme	(PTO-413), e nent/Comment nt of Reasons for Allo	owance

Application/Control Number: 09/815,345

Art Unit: 2656

Examiner's amendment

1. An Examiner's Amendment to the record appears below. Should the changes and /or additions be unacceptable to the applicant, an amendment may be filed as provided by 37 CFR § 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this Examiner's Amendment was given in a telephone interview with Mr. James G. McEwen on March 10, 2006.

2. The application has been amended as follows: In claim 46, line 1, replace "claim 10" with – claim 45 --; and

Any comments considered necessary by applicant must be submitted no later than the payment of the Issue Fee and, to avoid processing delays, should preferably accompany the Issue Fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Contact information

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gautam R. Patel whose telephone number is 571-272-7625. The examiner can normally be reached on Monday through Thursday from 7:30 to 6.

The appropriate fax number for the organization (Group 2650) where this application or proceeding is assigned is 571-273-8300.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Dwayne Bost, who can be reached on (571) 272-7023.

Any inquiry of a general nature or relating to the status of this application should be directed to the Electronic Business Center whose telephone number is 866-217-9197 or the USPTO contact Center telephone number is (800) PTO-9199.

GAUTAM R. PATEL
PRIMARY EXAMINER

Gautam R. Patel Primary Examiner Group Art Unit 2627 Page 2

March 10, 2006

	Application No.	Applicant(s)				
Bearing to Bule 212 Communication	09/815,345	MA ET AL.				
Response to Rule 312 Communication	Examiner	Art Unit				
·	Gautam R. Patel	2656				
The MAILING DATE of this communication a	appears on the cover sheet with the	correspondence address –				
·						
1. ⊠ The amendment filed on <u>14 February 2006</u> under 37 Cl	ED 1 212 has been considered, and b	na haani				
a) ☐ entered.	TK 1.312 has been considered, and he	35 DEC11.				
b) entered as directed to matters of form not affecting	g the scope of the invention.					
c) disapproved because the amendment was filed after the payment of the issue fee. Any amendment filed after the date the issue fee is paid must be accompanied by a petition under 37 CFR 1.313(c)(1) and the required fee to withdraw the application from issue.						
d) disapproved. See explanation below.						
e) 🗵 entered in part. See explanation below.						
All new claims are entered. However dependence of new claim 46 has been changed [see Examiner's amendment].						
The first claims are one can properly appearables of hor	r diamir to had book onlinged (ood Exc	mmor o amonamong.				
		Gautam R. Patel				
		Primary Examiner Art Unit: 2656				